

## ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Case Docket No. ST9-99-037

55.09 September 21, 1999 Express Mail Label No.EL414495639US

Dear Sir:

Declaration and Power of Attorney. (Will follow.) Certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. §119. IDS enclosedwith references.  CALCULATION OF FEES  DECLARATION OF FEES  ITEM  NO. OF CLAIMS FILED  NO. OF CLAIMS VERBASE  OVER BASE  ITEM  NO. OF CLAIMS FILED  NO. OF CLAIMS VERBASE  OVER BASE  OVER BASE  INDEPENDENT CLAIMS FEE*  46	Transm Invento For:	nitted herewith for filing is the r(s): Mark Anthony Cesar METHOD, SYSTEM	patent application of re, Tom Robert Christoph I, PROGRAM AND DATA	er, Julie Ann Jerv STRUCTURE F	es, Richard He	enry Mandel I G A DATABA	II ASE TABLE	
ITEM NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  NO. OF CLAIMS FILED NO. OF CLAIMS X SMALG SAMOUNT SPEE  SMALL ENTITY FEE SMALL ENTITY FEE SMALG ENTITY FEE SMALG ENTITY FEE SMALGE SMALL ENTITY FEE SMALL ENTITY FEE SMALGE SMALL ENTITY FEE SMALL ENTI	Enclose X X X X	34 pages of Application fo 10 No. of Sheets of Draw An assignment of the inventi An associate power of attorn A verified statement to estab Declaration and Power of Att Certified copy of Patent Appl	ings Sheet(s) of drawings on to <u>International Bus</u> iey. Ilish small entity status un iorney. (Will follow.) ication No. filed from whic	( <u>X</u> informal) iness Machines ( der 37 CFR 1.9 a	Corporation .	(Will fol		
TITEM MINUS BASE* OVER BASE ENTITY FEE \$ AMOUNT \$ FEE  IN TOTAL CLAIMS FEE 46 -20° = 26			CALCULATIO	N OF FEES				
INDEPENDENT CLAIMS FEE**   4   3' =   X \$39 or X78   X \$30 or X78   X \$39 or X78   X \$30 or X7	<u>ن</u> ال	ITEM				\$ AMOUNT	\$ FEE	
SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)  SMALL ENTITY FEE = \$130 LARGE ENTITY FEE = \$260  MULTIPLE-DEPENDENT CLAIMS FEE  BASIC FEE*  SMALL ENTITY FEE = \$380 LARGE ENTITY F	ıΔ	TOTAL CLAIMS FEE	46 - 20* =	26		\$468		
MULTIPLE-DEPENDENT CLAIMS FEE  BASIC FEE*  SMALL ENTITY FEE = \$130 \$760  TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)  G ASSIGNMENT RECORDING FEE  **LIST INDEPENDENT CLAIMS 1, 14, 27, 40  Please charge my Deposit Account No. 50-0585 in the amount of \$ A copy of this sheet is enclosed.  **A check in the amount of \$ 1306 to cover the filing fee is enclosed.  Check for \$ 40 covering the Recordation of Assignment fee enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  X Any patent application processing fees under 37 CFR 1.16.  X Any patent application processing fees under 37 CFR 1.17.  The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  Any patent application processing fees under 37 CFR 1.17.  The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  Any filing fees under 37 CFR 1.16 for presentation of extra claims  Respectfully submittee.	J	INDEPENDENT CLAIMS FEE**	4 - 3* =			\$78		
MULTIPLE-DEPENDENT CLAIMS FEE  BASIC FEE*  SMALL ENTITY FEE = \$380  LARGE ENTITY FEE = \$380  LARGE ENTITY FEE = \$380  LARGE ENTITY FEE = \$380  ST60  TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)  G ASSIGNMENT RECORDING FEE  *40  **LIST INDEPENDENT CLAIMS 1, 14, 27, 40  Please charge my Deposit Account No. 50-0585 in the amount of anciosed.  X A check in the amount of \$ 1306 to cover the filing fee is enclosed.  Check for \$40 covering the Recordation of Assignment fee enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  X Any additional filing fees required under 37 CFR 1.16.  X Any patent application processing fees under 37 CFR 1.17.  The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  Any patent application processing fees under 37 CFR 1.17.  The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  Any filing fees under 37 CFR 1.16 for presentation of extra claims  Respectfully submitter.		SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						
E BASIC FEE*  SMALL ENTITY FEE = \$380 \$760  TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)  State of the	J <sub>D</sub>						\$0	
TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)  \$1306  G ASSIGNMENT RECORDING FEE  **LIST INDEPENDENT CLAIMS 1, 14, 27, 40  Please charge my Deposit Account No. 50-0585 in the amount of \$ A copy of this sheet is enclosed.  X Check in the amount of \$ 1306 to cover the filling fee is enclosed.  X Check for \$ 40 covering the Recordation of Assignment fee enclosed.  X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  X Any additional filing fees required under 37 CFR 1.16.  X Any patent application processing fees under 37 CFR 1.17.  The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  Any patent application processing fees under 37 CFR 1.17.  The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  Any filing fees under 37 CFR 1.16 for presentation of extra claims  Respectfully submittee.	Ù E	SMALL ENTITY FEE = \$380					\$760	
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Davíd W. Vigeor	<u>X</u> X	A check in the amount of \$\frac{1306}{\text{to cover the filing fee}}\$ is enclosed.  Check for \$\frac{40}{\text{covering the Recordation of Assignment fee}}\$ enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0585 . A copy of this sheet is enclosed \( \frac{X}{\text{Any patient application processing fees under 37 CFR 1.16.} \)  Any patient application processing fees under 37 CFR 1.17.  The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0585. A copy of this sheet is enclosed.  Any patient application processing fees under 37 CFR 1.17.  The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).						
		· ••	Respo	eoffully submitted				

Direct All Correspondence to: David W. Victor KONRAD, RAYNES & VICTOR, LLP 1180 S. Beverly Drive; Suite 501 Los Angeles, CA 90035

Direct Telephone Calls to:

(310) 556-7983

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PATENT
ST9-99-037
55.09

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: --

Art Unit: -

In re Application of

Mark Anthony Cesare, Tom Robert

Christopher, Julie Ann Jerves, Richard

Henry Mandel III

Serial No.:

Filed: September 21, 1999

For: METHOD, SYSTEM, PROGRAM

AND DATA STRUCTURE FOR CLEANING A DATABASE TABLE



Assistant Commissioner of Patents Washington, D.C. 20231

Dear Sir:

"Express Mail" Label No. EL414495639US

I hereby certify that patent application papers, including specification, claims and 10 sheets of informal drawings are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

September 21, 1999 (Date of Deposit)

Melinda E. Hallmark

(Name of person mailing paper or fee)

(Signature)